



HTI-J-1000 AGENT DEFEAT WARHEAD FOR JASSM-JSOW-JDAM

FY-02 ACTD
Candidate

<ul style="list-style-type: none">• Objectives:<ul style="list-style-type: none">• Demonstrate Agent Defeat• Agent Response Testing<ul style="list-style-type: none">• Chemical Agent• Biological Agent• Subscale and Full Scale Test• Define a HTI-J-1000 Warhead<ul style="list-style-type: none">• Engage Targets of Mass Destruction• Demonstrate the Concept<ul style="list-style-type: none">• JDAM Flight Tests• Southwest Test Range	<ul style="list-style-type: none">• Technology:<ul style="list-style-type: none">• Targets of Mass Destruction Defeat<ul style="list-style-type: none">• Chemical Agent• Biological Agent• Intermetallic High Temperature Incendiary<ul style="list-style-type: none">• High Temperature• Chemical Systems• Modified J-1000 KE Penetrator<ul style="list-style-type: none">• Programmable Base Ejection System• Deposit Reacting Material In Target• JDAM -- JSOW -- JASSM Delivery<ul style="list-style-type: none">• Minimum Collateral Damage• Residuals: Transition Plan Integrates Warhead Into JDAM, JASSM and JSOW for Early IOC
<ul style="list-style-type: none">• Participants:<ul style="list-style-type: none">• NAVSEA Indian and Special Projects• Air Combat Command; Air Armament Center, JDAM Program Office• SOCOM Special Forces• Defense Threat Reduction Agency• Lockheed Martin Missiles and Fire Control• Schedule and Cost:<ul style="list-style-type: none">• 30-Month \$ 22 Million Program	<ul style="list-style-type: none">• Comments:<ul style="list-style-type: none">• Eliminates a National Level Capability Void<ul style="list-style-type: none">• Defeat Targets of Mass Destruction<ul style="list-style-type: none">• Destroy Biological Agent• Destroy Chemical Agent• Minimum Collateral Damage

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